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GENERAL AIR QUALITY PERMIT QUESTIONNAIRE FOR NEW OR MODIFIED Rock Crushing & Screening Facilities

DOES THIS GENERAL PERMIT APPLICATION APPLY TO MY FACILITY?

The following questionnaire is intended to help you, the source owner or operator, determine whether or not you are eligible for the General Air Quality Permit for Rock Crushing & Screening Facilities. This Rock Crushing & Screening Facilities general permit questionnaire is for sources located, or planning to locate, within [[geographic location](#)].

The questions will focus on general information pertaining to your existing or future Rock Crushing & Screening Facilities. The questionnaire is not meant to be exhaustive and only requires general estimates of plant information, including: process rates, fuel use, raw material use, and emissions. This questionnaire is not necessary for the General Air Quality Permit Application and is strictly intended to assist you in evaluating your source's eligibility for a general permit. This questionnaire seeks to save you valuable time in determining eligibility, as well as the [Reviewing Authority], by informing you of the need, or lack of need, for an Air Quality Permit.

You may wish to continue with this General Air Quality Permit Questionnaire if:

- You currently own or operate a Rock Crushing & Screening Facility that you plan on modifying or if you plan on constructing a new Rock Crushing & Screening Facility;
- Your source is, or will be located, within Tribal lands or territory;
- You do not have any other activities at this site requiring an air quality permit;
- Your source generates 90 percent or more of its air emissions from rock crushing and screening;
- You are unsure of your applicability for the General Air Quality Permit program and wish to discern whether or not you should apply for a General Air Quality Permit for a Rock Crushing & Screening Facility.

If you have any questions about this questionnaire, the application, or the general air quality permitting process, please feel free to contact [[Reviewing Authority](#)]

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Does My Source Need a Permit?

The following questions are meant to determine whether or not your source is large enough to require a permit. If you answer **‘No’** to all of the questions below (and your source will be significantly below these limitations), then your source will most likely emit pollutants well below the applicable thresholds. You may not need to continue further with the permitting process. Contact [Reviewing Authority] if you believe that your source will not need a permit.

1. Is your Rock Crushing & Screening Facility projected to combust more than 10,000 gallons of fuel over a continuous 12 month time period?
☐ Yes ☐ No
2. Will your source produce 5,000 tons or more of throughput annually?
☐ Yes ☐ No
3. Will your source have a plantwide maximum capacity that exceeds 50 tons per hour?
☐ Yes ☐ No

If you answered **‘Yes’** to any of the above questions and/or you believe that your source will be near these limitations, you should continue on to the next section.

Does My Source Qualify for a General Air Quality Permit?

The following questions are meant to determine whether or not your source could qualify for the General Air Quality Permit. If you answer **‘No’** to all of these questions, you will likely be able to apply for a General Air Quality Permit. You need only answer the questions that are applicable to your particular Rock Crushing & Screening Facility.

1. If the source is a Rock Crushing & Screening Facility, does the maximum throughput exceed 250,000 tons in a rolling twelve month period?
☐ Yes ☐ No
2. Will the source’s monthly throughput ever exceed 60,000 tons in a single month?
☐ Yes ☐ No
3. Does the source’s maximum capacity exceed 700 tons per hour?
☐ Yes ☐ No
4. Does the total fuel usage of all internal combustion units exceed 50 gallons per hour?
☐ Yes ☐ No
5. Does the source’s total fuel usage of all exhaust units and internal combustion units exceed 500,000 gallons in any consecutive 12 month period?
☐ Yes ☐ No

Sources that have a maximum capacity that exceeds any of these limitations would most likely need to apply for a source specific permit. If you answer ‘Yes’ to any of these questions, your source will likely not be able to qualify for coverage under the General Air Quality Permit. Contact [Reviewing Authority] if you believe your source will need a source specific permit.

What other Requirements does the General Air Quality Permit have?

General Air Quality Permits have certain limitations and requirements that must be met in order to qualify for coverage. Capacity limitations are just some of these requirements. There are many other requirements that affect all aspects of existing or future Rock Crushing & Screening Facilities.

Below are several general questions that are intended advise you of the basic requirements of the General Air Quality Permit. If you answer ‘Yes’ to all of these questions, then your facility as designed should meet the General Air Quality Permit terms and conditions. If you answered ‘No’ to any of these questions, then you will likely have to alter your facility design to meet the requirements of the General Air Quality Permit terms and conditions.

1. Will your source utilize baghouses, wet suppression control technology, enclosed transfer points, or other dust control methods throughout the plant?
☐ Yes ☐ No
2. Will your source have a Fugitive Dust Control Plan for Haul Roads?
☐ Yes ☐ No
3. Will your source keep particulate matter emissions below 0.04 grains per dry standard cubic feet (DSCF)?
☐ Yes ☐ No
4. Will your source keep the visible fugitive emissions at 15% and visible stack emissions at 10%?
☐ Yes ☐ No
5. Will the stockpiles at your source be located to reduce exposure to wind?
☐ Yes ☐ No

If, after completing this questionnaire you believe that your facility might qualify for a General Air Quality Permit if you have questions about applicability of either the General Permit or a source specific permit, please contact [Reviewing Authority] about obtaining a permit application.

Completion of this questionnaire is not necessary for the general permit application and may be discarded at any time. This questionnaire is only intended to give you, the source owner, a basic understanding of the General Air Quality Permit program. This questionnaire does not cover all of the requirements in the General Air Quality Permit and does not guarantee approval of a preconstruction permit.